

CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A method for recording content using a personal versatile recording apparatus, said personal versatile recording apparatus having a plurality of tuners, wherein recordable content is individually selectable by each tuner of said plurality of tuners, the method comprising:
 - tuning a first tuner of said plurality of tuners to an original channel to select original channel content for viewing, the original channel being a viewed channel; and
 - caching said original channel content to a cache while presenting said original channel content for viewing.
2. (Original) The method of claim 1 further comprising:
 - tuning a second tuner of said plurality of tuners to at least one subsequent channel to select subsequent channel content for viewing while simultaneously performing said caching step, said subsequent channel replacing said original channel as said viewed channel.
3. (Original) The method of claim 2 further comprising:
 - recording said cached original channel content onto a recording medium.
4. (Original) The method of claim 2 further comprising:
 - tuning said first tuner to said subsequent channel; and caching said subsequent channel content to said cache while presenting said subsequent channel content for viewing, said subsequent channel becoming said original channel.
5. (Original) The method of claim 2 further comprising:
 - replacing subsequent channel with said original channel as said viewed channel;
 - retrieving said cached original channel content from said cache; and

U.S. Serial No.: 09/931,465

presenting said retrieved original channel content for viewing.

6. (Original) The method of claim 5, wherein said retrieved original channel content is said original channel content beginning from the time period when said subsequent channel replaced said original channel as said viewed channel.
7. (Original) The method of claim 5, wherein said retrieved original channel content is said original channel content beginning from the time period prior to when said subsequent channel replaced said original channel as said viewed channel.
8. (Original) The method of claim 1 further comprising:
tuning a second tuner of said plurality of tuners to at least one subsequent channel to select subsequent channel content; and
storing said original channel content within said cache while storing said subsequent channel content onto a recording medium to simultaneously record said original channel content and said subsequent channel content.
9. (Original) The method of claim 1 further comprising:
generating a warning that said cache is about to become full.
10. (Original) The method of claim 1 further comprising:
manually selecting, the size of said cache.
11. (Original) The method of claim 1 further comprising:
using personal versatile recording apparatus to receive a telephony call; and
transferring the viewed content stored within the cache onto a recording medium when said cache becomes full.
12. (Original) The method of claim 11, wherein said telephony call is a voice telephony call.

13. (Original) The method of claim 11, wherein said telephony call is a video telephony call.
14. (Original) The method of claim 1 further comprising:
annotating said original channel content; and
recording said annotated original channel content on a recording medium.
15. (Original) The method of claim 14 further comprising managing said recorded original channel content, said step of managing includes one of: searching for said recorded original channel content, finding said recorded original channel content, replacing said recorded original channel content, sorting said recorded original channel content, and listing said recorded original channel content.
16. (Original) The method of claim 1 wherein an electronic programming guide searches said original channel content using one of, a channel name, a parameter specified by the user and an annotation contained within said original channel content.
17. (Original) The method of claim 1 wherein a smart agent searches said original channel content using one of, a channel name, a parameter specified by the user and an annotation descriptive of said original channel content.
18. (Original) The method of claim 1 further comprising:
selecting a frame of said cached original channel content for graphical manipulation; and
graphically manipulating said selected frame.
19. (Original) The method of claim 18 further comprising:
recording said selected frame onto a recording medium.
20. (Original) The method of claim 18 further comprising:
recording said manipulated frame onto a recording medium.

U.S. Serial No.: 09/931,465

21. (Original) The method of claim 18, wherein said step of manipulating includes one of:
- enlarging said selected frame;
 - cropping a portion of the selected frame by placing a border around a selected portion of said selected frame and storing said cropped portion of the selected frame; and
 - enlarging a portion of said selected frame enclosed by said border.
22. (Original) The method of claim 21 further comprising:
- recording said cropped portion of the selected frame onto a recording medium.
23. (Original) The method of claim 1 further comprising:
- recording said recordable content onto a recording medium;
 - reproducing said recorded content;
 - selecting a frame of said reproduced content for graphic manipulation; and
 - graphically manipulating said selected frame.
24. (Original) The method of claim 23 further comprising:
- recording said selected frame onto a recording medium.
25. (Original) The method of claim 23 further comprising:
- recording said manipulated frame onto a recording medium.
26. (Original) The method of claim 23, wherein said step of manipulating includes one of:
- enlarging said selected frame;
 - cropping a portion of the selected frame by placing a border around a selected portion of said selected frame and storing said cropped portion of the selected frame; and
 - enlarging a portion of said selected frame enclosed by said border.
27. (Original) The method of claim 26 further comprising:

U.S. Serial No.: 09/931,465

recording said cropped portion of the selected frame onto a recording medium.

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U.S. Serial No.: 09/931,465

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